

In the Claims:

1. (currently amended) A device for the administration of basic active agents, particularly nicotine, to the human or animal body by inhalation, wherein said device

comprises a first preparation containing at least one of a nicotine base and another basic active agent; and

at least one additional preparation, wherein at least one of said at least one additional preparation contains at least one volatile acid suitable for inhalation, wherein

said device has a first air inlet aperture for air stream flow, a second air inlet aperture for air stream flow and an air outlet aperture, said air inlet apertures and said air outlet aperture each having a conduit cross-section, wherein the air stream flowing in through the first inlet aperture predominantly flows over the said first preparation and that the air stream flowing in through the second inlet opening predominantly flows over said at least one additional preparation, the two air streams combining later in a common flow path and escaping from the device through said outlet aperture, and wherein at least one of said nicotine base-containing preparation or acid(s)-containing preparation comprises a polymer matrix wherein the basic active agent or the acid(s) are contained in a dissolved or dispersed form.

2. (previously presented) The device according to claim 1, wherein said first preparation and said at least one additional preparation are applied at separate locations within the device.

3. (previously presented) The device according to claim 1, wherein said first preparation contains at least one of a nicotine base and another basic active agent in combination with at least one solvent suitable for inhalation.

4. (previously presented) The device according to claim 1, wherein said at least one volatile acid is contained in the preparation in combination with at least one solvent suitable for inhalation.
5. (previously presented) The device according to claim 1, wherein said at least one volatile inhalable acid is selected from the group consisting of acetic acid, lactic acid, malic acid and propionic acid.
6. (previously presented) The device according to claim 1, wherein said device releases said nicotine base and said at least one volatile acid during the inhalation process in approximately equimolar quantities from said first preparation and said at least one additional preparation.
7. (previously presented) The device according to claim 1, wherein during an inspiration process, which lasts from 1 to 10 seconds and which reaches a velocity of inspiration of 0.1 to 1 l/min, said device releases 5 to 250 µg of said nicotine base or of another basic active agent from said preparation into the inspired air.
8. (previously presented) The device according to claim 1, wherein aerosol particles are formed in the internal space of said device during inhalation, and wherein the size of said particles is less than 10 µm.
9. (previously presented) The device according to claim 1, wherein said preparation and said at least one additional preparation contain at least one further additive which is volatile and is suitable for inhalation.
10. (canceled)

11. (currently amended) The device according to claim [[10]] 1, wherein the polymer matrix is based on polymers selected from the group consisting of polyethylenes, polypropylenes, silicone polymers (polydimethylsiloxanes) and poly(meth)acrylates.
12. (previously presented) The device according to claim 1, wherein said device is at least partially made from a material which is impermeable to the active agent(s).
13. (previously presented) The device according to claim 1, wherein after production of said device and during storage of said device, said device is covered with a peelable protective layer which is impermeable to the basic active agent(s), to form a compartment containing the active agent(s) and a compartment containing the acid(s), both compartments being separated from each other in a gas-tight manner and being sealed from the ambient air.
14. (previously presented) The device according to claim 1, wherein the conduit cross-sections of the air inlet apertures and of the air outlet aperture are dimensioned such that the negative differential pressure present in the oral cavity during the inspiration process is at most 300 Pa.
15. (previously presented) The device according to claim 1, wherein said device comprises at least one formed part produced by deep-drawing wherein oblong recesses or recessions are provided for defining a first air supply channel and a second air supply channel, said first air supply channel and said second air supply channel being combined to form an air outlet channel.
16. (previously presented) The device according to claim 15, wherein said device comprises an upper part and a bottom part, each formed by deep-drawing, said upper part and said bottom part being provided with said recessions and being connected with each

other and being opposite one another to form said first air supply channel with an air inlet aperture, said second air supply channel with an air inlet aperture and an air outlet channel with an air outlet aperture.

17. (previously presented) The device according to claim 15, wherein said first preparation is located in the oblong recess forming the first air supply channel, and said at least one additional preparation is located in the oblong recess forming the second air supply channel, wherein said first preparation and said at least one additional preparation are applied in the vicinity of the respective air inlet opening.

18. (previously presented) A method for the production of a device according to claim 1, said method comprising the following steps:

producing a formed part by deep-drawing, said formed part comprising a first oblong, concave recess for receiving a first preparation, and a second oblong, concave recess for receiving a second preparation;

introducing a predetermined amount of said first preparation, containing a nicotine base or another basic active agent, into said first recess; and

introducing a predetermined amount of said second preparation, containing acid(s), into said second recess to produce a filled formed part.

19. (previously presented) The method according to claim 18, wherein the filled formed part is covered with a peelable protective layer impermeable to the basic substance(s), such that a compartment containing the active agent(s) and a compartment containing the acid(s) are formed by the peelable layer, both compartments being separated from each other in a gas-tight manner and being sealed from the ambient air.

20. (previously presented) The method according to claim 18, wherein during production of the formed part, said method further comprises forming a further oblong, concave recess by deep-drawing which is connected with said two other recesses and for forming an air outlet channel.

21. (previously presented) The method according to claim 20, wherein the filled formed part is connected with a formed part serving as the upper part and having oblong recesses corresponding to those of said filled formed part, the respective, superimposed recesses forming a first air supply channel with an air inlet aperture, a second air supply channel with an air inlet opening, and an air outlet channel with an air outlet aperture.

22. (previously presented) Use of an inhaler according to claim 1 for smoking cessation or for smokeless satisfaction of the craving for nicotine in cases of situational necessity.

23. (previously presented) Use of an inhaler according to claim 1 for simultaneous inhalation of a basic active agent and one or more volatile acid compounds.

24. (previously presented) The device according to claim 3, wherein said at least one solvent suitable for inhalation is ethanol.

25. (previously presented) The device according to claim 4, wherein said at least one solvent suitable for inhalation is ethanol.

26. (previously presented) The device according to claim 7, wherein said device releases 10 to 100 μg , of said nicotine base or of another basic active agent from said preparation into the inspired air.

27. (previously presented) The device according to claim 9, wherein said at least one further additive which is volatile and is suitable for inhalation is menthol.

28. (previously presented) The device according to claim 12, wherein said device is entirely made from a material which is impermeable to the active agent(s).

29. (previously presented) The device according to claim 12, wherein said material which is impermeable to the active agent(s) is a polyester material which is coated with at least one of a copolymer of acrylonitrile and methacrylate, and a metal foil(s) or a combination of the mentioned materials.

30. (previously presented) The device according to claim 14, wherein the conduit cross-sections of the air inlet apertures and of the air outlet aperture are dimensioned such that the negative differential pressure present in the oral cavity during the inspiration process is at most 200 Pa.